IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Vainchenker et al,

Title: IDENTIFICATION OF A JAK2

MUTATION INVOLVED IN VAOUEZ POLYGLOBULIA

Appl. No.: 10/580,458

Filing Date: 5/24/2006

Examiner: Sheridan Swope

Art Unit: 1652

Confirmation 1466

Number:

SUPPLEMENTAL REPLY 2

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

This communication follows the Supplemental Amendment filed November 13, 2009.

Remarks begin on the next page.